Table 5.10a Unadjusted Graft Survival, Deceased Donor non-ECD Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3	Months			1 Year		5	5 Years		-	10 Years		
	(Tx 2005 - 2006)			(Tx 2	(Tx 2005 - 2006)			2001 - 20	006)	(Tx 1996 - 2006)			
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Total													
All	16,245	95.7%	0.2%	16,245	91.6%	0.2%	44,594	70.6%	0.3%	77,783	44.9%	0.39	
Age at Tx													
<1 Year	3	66.7%	27.2%	3	66.7%	27.2%	4	+	+	5	+	-	
1-5 Years	136	97.1%	1.4%	136	92.4%	2.3%	320	78.9%	3.1%	535	63.4%	3.39	
6-11 Years	219	96.3%	1.3%	219	93.5%	1.7%	547	75.7%	2.6%	917	50.4%	2.9	
12-17 Years	666	96.5%	0.7%	666	91.9%	1.1%	1,481	61.9%	2.1%	2,347	38.1%	2.0	
18-34 Years	2,222	95.9%	0.4%	2,222	92.7%	0.6%	6,666	70.4%	0.8%	12,787	46.5%	0.7	
35-49 Years	4,839	95.9%	0.3%	4,839	92.5%	0.4%	14,097	73.8%	0.5%	26,198	50.1%	0.5	
50-64 Years	6,163	95.7%	0.3%	6,163	91.5%	0.4%	16,589	71.3%	0.5%	27,602	42.4%	0.6	
65+ Years	1,997	94.1%	0.5%	1,997	88.2%	0.7%	4,890	60.0%	1.0%	7,392	28.1%	1.1	
Recipient Ethnicity/Race													
White	7,621	95.8%	0.2%	7,621	91.5%	0.3%	21,840	72.8%	0.4%	40,374	47.6%	0.4	
African American	4,978	95.2%	0.3%	4,978	90.4%	0.4%	13,460	63.6%	0.6%	22,618	34.8%	0.6	
Hispanic/Latino	2,438	96.1%	0.4%	2,438	93.5%	0.5%	6,252	75.0%	0.8%	9,814	51.6%	1.0	
Asian	964	95.8%	0.6%	964	93.6%	0.8%	2,477	78.2%	1.2%	4,070	59.5%	1.4	
Other/Multi-race	244	96.7%	1.1%	244	92.6%	1.7%	564	72.5%	2.9%	904	40.8%	3.4	
Unknown	0	-	-	0	-	-	1	+	+	3	100.0%	0.0	
Recipient Gender													
Female	6,491	95.7%	0.3%	6,491	92.0%	0.3%	17,917	72.0%	0.5%	31,068	47.0%	0.5	
Male	9,754	95.6%	0.2%	9,754	91.4%	0.3%	26,677	69.7%	0.4%	46,715	43.6%	0.4	
Recipient Blood Type													
0	7,230	95.7%	0.2%	7,230	91.5%	0.3%	19,955	70.4%	0.4%	34,354	44.5%	0.5	
Α	5,964	95.7%	0.3%	5,964	91.9%	0.4%	16,638	71.1%	0.5%	29,537	45.8%	0.5	
В	2,141	95.2%	0.5%	2,141	90.8%	0.6%	5,617	69.4%	0.9%	9,671	44.1%	0.9	
AB	910	96.3%	0.6%	910	92.7%	0.9%	2,384	71.6%	1.3%	4,221	43.9%	1.4	
Previous Kidney Tx													
No	13,932	95.9%	0.2%	13,932	91.8%	0.2%	38,151	71.1%	0.3%	66,494	45.4%	0.3	
Yes	2,313	94.5%	0.5%	2,313	90.4%	0.6%	6,443	67.6%	0.8%	11,289	42.3%	0.8	

Source: OPTN/SRTR Data as of May 1, 2008.

Notes:

^{(+) =} Values not determined due to insufficient follow-up. (-) = Values not determined since there were no transplants in the category.

Chorts are transplants performed during the years listed at the top of the table.

Graft survival follows individual transplants until graft failure. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on kidney and kidney-pancreas transplants.

Multi-organ transplants are excluded.
Dialysis needed within first week excludes patients whose graft failed before the end of the week. footnote9

	3	Months			1 Year		5	5 Years		10 Years			
	(Tx 2005 - 2006)			(Tx 2	(Tx 2005 - 2006)			2001 - 20	006)	(Tx 1996 - 2006)			
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Total													
All	16,245	95.7%	0.2%	16,245	91.6%	0.2%	44,594	70.6%	0.3%	77,783	44.9%	0.3%	
Recipient Residency													
U.S. Resident	16,119	95.7%	0.2%	16,119	91.6%	0.2%	44,268	70.6%	0.3%	77,124	44.9%	0.39	
Nonresident Alien	122	97.5%		122	96.7%	1.6%	300	72.0%			60.7%	4.99	
Unknown	4	75.0%	21.7%	4	75.0%	21.7%	26	40.5%	11.7%	127	40.3%	5.29	
Hospitalized at Tx													
Not Hospitalized	16,068	95.7%	0.2%	16,068	91.7%	0.2%	43,897	70.8%	0.3%	76,357	45.0%	0.39	
Hospitalized	146	91.1%	2.4%	146	85.5%	2.9%	621	62.5%	2.4%	1,138	43.6%	2.5	
In Intensive Care	31	90.3%	5.3%	31	87.0%	6.1%	74	59.5%	8.6%	212	36.5%	4.4	
Unknown	0	-	-	0	-	-	2	100.0%	0.0%	76	51.7%	6.29	
Life Support at Tx													
Unknown	16,245	95.7%	0.2%	16,245	91.6%	0.2%	44,594	70.6%	0.3%	77,783	44.9%	0.39	
Primary Diagnosis													
Glomerular Diseases	4,183	96.2%	0.3%	4,183	93.0%	0.4%	11,743	72.9%	0.6%	21,270	49.2%	0.69	
Diabetes	3,526	94.8%	0.4%	3,526	89.7%	0.5%	9,585	65.3%	0.7%	16,300	33.7%	0.79	
Hypertensive				'					ĺ				
Nephrosclerosis	3,610	95.8%	0.3%	3,610	90.9%	0.5%	9,048	67.6%	0.7%	14,519	40.1%	0.89	
Polycystic Kidneys	1,353	96.6%	0.5%	1,353	94.0%	0.6%	3,777	81.2%	0.9%	6,959	59.8%	1.0	
Tubular and Interstitial									ĺ				
Diseases	854	95.1%	0.7%	854	90.8%	1.0%	2,451	72.4%	1.2%	4,600	49.0%	1.2	
Renovascular & Other									[
Vascular Diseases	600	95.8%	0.8%	600	92.3%	1.1%	2,164	68.7%	1.3%	3,955	40.9%	1.3	
Congenital, Rare									[
Familial, & Metabolic													
Disorders	554	95.5%	0.9%	554	92.7%	1.1%	1,362	75.9%	1.6%	2,382	51.5%	1.8	
Neoplasms	62	95.2%	2.7%	62	91.9%	3.5%	148	70.1%	4.8%	227	42.7%	5.49	
Other	1,366	96.0%	0.5%	1,366	91.7%	0.8%	3,659	71.7%	1.0%	6,352	48.7%	1.19	
Unknown	137	92.7%	2.2%	137	88.2%	2.8%	657	70.0%	2.2%	1,219	46.5%	2.5	

Source: OPTN/SRTR Data as of May 1, 2008.

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Graft survival follows individual transplants until graft failure. Counts for patient and graft survival are different because a patient may have more than one transplant for

a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on kidney and kidney-pancreas transplants.

Multi-organ transplants are excluded.
Dialysis needed within first week excludes patients whose graft failed before the end of the week. footnote9

	3		1 Year			5 Years		10 Years					
	(Tx 2005 - 2006)			(Tx 2	(Tx 2005 - 2006)			2001 - 2	006)	(Tx 1996 - 2006)			
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Total													
A11	16,245	95.7%	0.2%	16,245	91.6%	0.2%	44,594	70.6%	0.3%	77,783	44.9%	0.3%	
Cold Ischemic Time										ļ			
0-11 Hours	3,424	96.6%	0.3%	3,424	93.0%	0.4%	8,264	72.2%	0.7%	12,318	46.0%	0.99	
12-21 Hours	6,544	95.8%	0.2%	6,544	91.8%	0.3%	18,057	71.2%	0.5%	31,816	45.0%	0.5%	
22-31 Hours	3,646	95.3%	0.4%	3,646	91.0%	0.5%	10,237	69.2%		20,132	45.0%	0.6%	
32-41 Hours	659	95.1%	0.8%	659	91.3%	1.1%	, ,	68.5%	!		41.0%	!	
42+ Hours	195	95.4%	1.5%	195	86.5%	2.5%	, ,	65.8%	3.2%	815	42.9%	2.5%	
Unknown	1,777	94.4%	0.5%	1,777	90.0%	0.7%	I	70.1%	0.8%	8,476	45.5%	1.4%	
PRA at Transplant													
0-9%	12,212	95.8%	0.2%	12,212	91.9%	0.2%	33,797	71.0%	0.3%	59,109	45.6%	0.49	
10-79%	2,303	95.3%	0.4%	2,303	91.0%	0.6%	5,819	69.0%	0.9%	9,725	40.9%	0.99	
80%+	1,103	95.4%	0.6%	1,103	90.7%	0.9%	2,544	68.7%	1.4%	3,769	39.5%	1.79	
Unknown	627	94.2%	0.9%	627	89.8%	1.2%	1 '	70.5%	1.2%	5,180	47.3%	1.1%	
Yearly Center Volume													
0-12	194	95.4%	1.5%	194	91.2%	2.0%	812	68.9%	2.4%	2,364	42.3%	1.7%	
13-28	1,042	94.8%	0.7%	1,042	90.4%	0.9%	3,532	69.9%	1.1%	6,815	44.8%	1.19	
29 - 47	1,862	95.3%	0.5%	1,862	91.2%	0.7%	4,974	69.2%	0.9%	9,891	47.0%	0.99	
48-81	3,310	96.4%	0.3%	3,310	92.5%	0.5%	9,438	71.1%	0.6%	17,329	44.2%	0.69	
82+	9,837	95.6%		9,837	91.5%		25,838	70.8%	1	41,384	44.9%	0.49	
Dialysis Needed Within													
First Week After Tx									ĺ	ĺ		ĺ	
No	12,557	97.7%	0.1%	12,557	94.3%	0.2%	34,619	74.4%	0.3%	59,922	48.9%	0.49	
Yes	3,686	88.9%	0.5%	3,686	82.6%	0.6%	9,971	57.3%	0.7%	17,611	31.7%	0.69	
Unknown	2	50.0%	35.4%	2	0.0%	0.0%	4	50.0%	25.0%	250	39.8%	3.4%	
Donor Age													
<1 Year	70	81.4%	4.6%	70	78.6%	4.9%	168	69.6%	4.0%	315	48.8%	4.4%	
1-5 Years	458	94.1%	1.1%	458	90.1%	1.4%	1,298	72.5%	1.6%	2,401	52.6%	1.6%	
6-11 Years	438	95.7%	1.0%	438	89.9%	1.4%	1,545	70.4%	1.5%	3,081	47.4%	1.5%	
12-17 Years	1,457	97.3%	0.4%	1,457	94.0%	0.6%	4,375	75.0%	0.9%	8,503	51.0%	0.9%	
18-34 Years	5,840	96.6%	0.2%	5,840	93.5%	0.3%	1 '	74.3%	0.5%	26,862	48.8%	0.5%	
35-49 Years	5,851	95.2%	0.3%	5,851	90.8%	0.4%	15,673	67.6%	1	26,744	41.0%	0.5%	
50-64 Years	2,131	94.0%	0.5%	2,131	87.9%	0.7%	5,804	65.0%	0.9%	9,877	35.6%	0.99	

Source: OPTN/SRTR Data as of May 1, 2008.

Notes:

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Center volume = Center's yearly transplants performed during the base period, based on kidney and kidney-pancreas transplants.

Multi-organ transplants are excluded.
Dialysis needed within first week excludes patients whose graft failed before the end of the week. footnote9

	3	Months			1 Year		5	5 Years		10 Years			
	(Tx 2	(Tx 2005 - 2006)			(Tx 2005 - 2006)			(Tx 2001 - 2006)			(Tx 1996 - 2006)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Total													
All	16,245	95.7%	0.2%	16,245	91.6%	0.2%	44,594	70.6%	0.3%	77,783	44.9%	0.3%	
A Locus Mismatch									ĺ				
0	3,440	96.4%	0.3%	3,440	92.9%	0.4%	9,917	73.7%	0.6%	17,764	48.8%	0.6%	
1	5,541	95.4%	0.3%	5,541	91.1%	0.4%	15,480	71.0%	0.5%	27,437	45.4%	0.5%	
2	7,261	95.6%	0.2%	7,261	91.4%	0.3%	19,192	68.7%	0.5%	32,528	42.3%	0.5%	
Unknown	3	100.0%	0.0%	3	100.0%	0.0%	5	100.0%	0.0%	54	31.7%	8.3%	
B Locus Mismatch	į į		İ				İ		İ	İ		İ	
0	2,883	96.7%	0.3%	2,883	93.3%	0.5%	8,881	74.7%	0.6%	17,017	49.1%	0.6%	
1	3,620	95.5%	0.3%	3,620	91.1%	0.5%	12,066	70.9%	0.5%	24,540	45.3%	0.5%	
2	9,739	95.4%	0.2%	9,739	91.3%	0.3%	23,642	68.7%	0.4%	36,173	42.1%	0.5%	
Unknown	3	100.0%	0.0%	3	100.0%	0.0%	5	100.0%	0.0%	53	32.7%	8.5%	
DR Locus Mismatch													
0	4,336	96.5%	0.3%	4,336	92.8%	0.4%	13,090	73.8%	0.5%	24,100	48.0%	0.5%	
1	7,003	95.8%	0.2%	7,003	91.8%	0.3%	18,555	70.4%	0.5%	32,753	45.0%	0.5%	
2	4,894	94.8%	0.3%	4,894	90.2%	0.4%	12,921	67.6%	0.6%	20,823	40.9%	0.6%	
Unknown	12	91.7%	8.0%	12	91.7%	8.0%	28	67.7%	10.7%	107	34.6%	6.7%	
Total Mismatch													
0	2,584	96.7%	0.4%	2,584	93.1%	0.5%	7,246	74.9%	0.7%	12,213	50.3%	0.8%	
1	139	96.4%	1.6%	139	92.0%	2.3%	728	74.4%	1.9%	2,213	49.8%	1.5%	
2	563	95.7%	0.9%	563	92.2%	1.1%	2,479	71.8%	1.1%	5,874	45.8%	1.0%	
3	1,969	95.7%	0.5%	1,969	92.0%	0.6%	6,524	72.3%	0.7%	13,398	46.4%	0.7%	
4	4,188	95.6%	0.3%	4,188	91.6%	0.4%	10,934	70.1%	0.6%	18,524	44.5%	0.6%	
5	4,734	95.7%	0.3%	4,734	91.4%	0.4%	11,364	68.8%	0.6%	17,298	41.2%	0.8%	
6	2,056	94.3%	0.5%	2,056	89.6%	0.7%	5,290	65.5%	0.9%	8,143	38.9%	1.1%	
Unknown	12	91.7%	8.0%	12	91.7%	8.0%	29	69.3%	10.2%	120	34.0%	6.1%	

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Multi-organ transplants are excluded.

Dialysis needed within first week excludes patients whose graft failed before the end of the week. footnote9

	3	3 Months			1 Year			Years		10 Years			
	(Tx 2	2005 - 20	006)	(Tx 2	2005 - 20	006)	(Tx 2	2001 - 20	006)	(Tx	1996 - 2	006)	
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Total													
All	16,245	95.7%	0.2%	16,245	91.6%	0.2%	44,594	70.6%	0.3%	77,783	44.9%	0.3	
Transplant Center State													
ALABAMA	259	97.7%	0.9%	259	93.8%	1.5%	733	71.8%	2.2%	1,501	48.8%	2.0	
ARKANSAS	164	97.6%	1.2%	164	92.6%	2.1%	381	66.2%	4.1%	618	44.1%	3.3	
ARIZONA	246	97.6%	1.0%	246	94.3%	1.5%	629	77.8%	2.3%	1,094	51.8%	2.7	
CALIFORNIA	1,962	97.0%	0.4%	1,962	93.4%	0.6%	5,361	74.1%	0.9%	9,075	48.9%	1.0	
COLORADO	236	97.9%	0.9%	236	94.5%	1.5%	631	73.3%		1,028	48.7%	1	
CONNECTICUT	127	95.3%	1.9%	127	92.9%	2.3%	366	74.2%		642	46.6%	1	
DELAWARE	4	100.0%	0.0%	4	100.0%	0.0%	11	+	+	18	66.7%	1	
FLORIDA	1,020	96.4%	1	1,020	93.0%	0.8%	2,834	72.7%	1.2%	4,959	46.1%	1	
GEORGIA	402	97.0%	1	402	93.5%	1.2%	1,134	72.0%	1.9%	2,018	43.6%		
HAWAII	48	97.9%	2.1%	48	97.9%	2.1%	152	74.2%	4.7%	251	61.6%	!	
IOWA	136	97.1%	1	136	94.1%	2.0%	397	68.8%		708	42.1%	1	
ILLINOIS	578	94.8%	0.9%	578	90.3%	1.2%	1,645	70.9%		2,950	43.6%	1	
INDIANA	264	97.3%	1.0%	264	93.2%	1.6%	829	77.5%	1.9%	1,332	61.0%	1	
KANSAS	137	100.0%	1	137	96.4%	1.6%	381	73.4%		650	55.2%		
KENTUCKY	198	97.0%	1.2%	198	92.4%	1.9%	553	67.5%		1,027	36.5%		
LOUISIANA	308	96.1%	1.1%	308	89.7%	1.8%	955	62.6%	!	1,558	35.9%	!	
MASSACHUSETTS	334	95.2%	1.2%	334	91.6%	1.5%	942	74.6%		1,715	48.9%	1	
MARYLAND	330	95.2%	1.3%	330	86.8%	1.9%	1,017	62.8%	2.0%	1,824	32.5%	1	
MAINE	69	97.1%	2.0%	69	94.2%	2.8%	189	73.8%		305	49.8%	1	
	522	97.1%	1		94.2%	1.3%					49.8%	1	
MICHIGAN		94.1%		522		1.8%	1,494	69.3%		2,554		1	
MINNESOTA	258		1.5%	258	90.3%		747	70.0%	2.2%	1,419	48.2%	1	
MISSOURI	460	96.5%	!	460	93.4%	1.2%	1,131	76.8%	!	2,088	47.2%	!	
MISSISSIPPI	24	95.8%	4.1%	24	95.8%	4.1%	133	73.8%		265	44.6%		
NORTH CAROLINA	516	95.5%	1	516	92.4%	1.2%	1,218	74.4%		1,998	42.7%	1	
NORTH DAKOTA	40	95.0%		40	92.5%	4.2%	129	66.1%		197	43.1%	1	
NEBRASKA	90	93.3%	2.6%	90	92.2%	2.8%	252	69.3%	4.2%	470	43.7%	1	
NEW HAMPSHIRE	36	100.0%	1	36	100.0%	0.0%	95	74.5%		153	46.3%	1	
NEW JERSEY	292	94.2%	!	292	88.0%	1.9%	872	65.1%	!	1,571	45.0%	!	
NEW MEXICO	91	97.8%	1.5%	91	94.5%	2.4%	205	84.5%	3.8%	407	51.7%	1	
NEVADA	100	90.0%	3.0%	100	87.9%	3.3%	268	60.2%		452	32.9%	1	
NEW YORK	1,041	93.5%		1,041	89.8%	0.9%	2,425	68.1%	1.3%	4,258	43.9%	1	
OHIO	510	94.3%	1.0%	510	89.8%	1.3%	1,564	66.7%	1.6%	3,121	37.3%	1	
OKLAHOMA	153	92.8%	1	153	86.9%	2.7%	492	67.9%		859	44.4%	1	
OREGON	228	95.6%		228	92.5%		588	71.2%		971	50.5%	1	
PENNSYLVANIA	1,249	95.0%	!	'	89.5%	!		64.9%		'	42.4%	!	
PUERTO RICO	127	97.6%	1	127	94.5%	2.0%		77.5%		448	48.6%	1	
RHODE ISLAND	62	95.2%	1	62	90.3%	3.8%	185	70.7%			35.4%	1	
SOUTH CAROLINA	236	95.3%		236	89.4%	2.0%	643	65.2%		1 -	40.2%	1	
SOUTH DAKOTA	37	100.0%	1	37	100.0%	0.0%	109	70.2%			52.0%	1	
TENNESSEE	465	95.5%	1	465	90.3%	1.4%	1,284	66.5%	1.8%	2,139	39.9%	1.	
TEXAS	1,361	94.7%	0.6%	1,361	90.8%	0.8%	3,780	71.2%	1.0%	6,576	45.6%	1.	

(Continued)

Source: OPTN/SRTR Data as of May 1, 2008.

Notes:

(+) = Values not determined due to insufficient follow-up. (-) = Values not determined since there were no transplants in the category. Cohorts are transplants performed during the years listed at the top of the table.

Graft survival follows individual transplants until graft failure. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.

A type of organ.

Center volume = Center's yearly transplants performed during the base period, based on kidney and kidney-pancreas transplants. Multi-organ transplants are excluded.

Dialysis needed within first week excludes patients whose graft failed before the end of the week. footnote9

	3	Months		1 Year			5 Years			10 Years			
	(Tx 2005 - 2006)			(Tx 2005 - 2006)			(Tx 2001 - 2006)			(Tx 1996 - 2006)			
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Transplant Center State	100	07.70	1 00	100	05.00	1.00	400	77.00	0.00	74.0	55 50	0.40	
UTAH VIRGINIA	130 381	97.7% 96.9%	0.9%	130 381	95.3% 91.1%	1.5%	944	77.2% 67.5%	2.0%	,	40.7%	1.99	
VERMONT WASHINGTON	40 292	97.5% 98.3%	0.8%	40 292	92.4% 96.5%	1.1%	67 981	84.0% 78.2%	1.8%	131 1,623	1	2.4%	
WISCONSIN WEST VIRGINIA	408 71	94.4% 95.8%		408 71	90.9% 91.5%		, ,	69.7% 69.9%		1,931 425	45.8% 43.2%		

Source: OPTN/SRTR Data as of May 1, 2008.

Notes:

^{(+) =} Values not determined due to insufficient follow-up. (-) = Values not determined since there were no transplants in the category.

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